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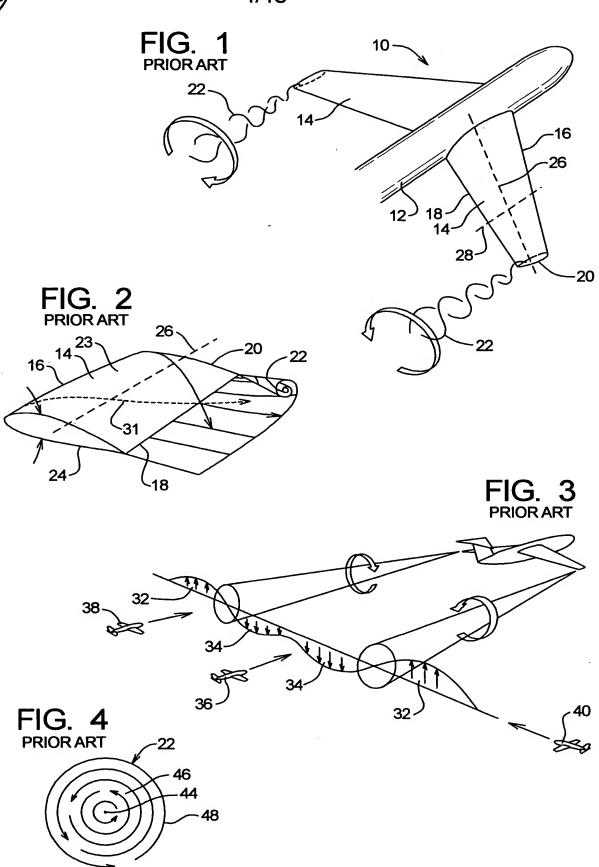
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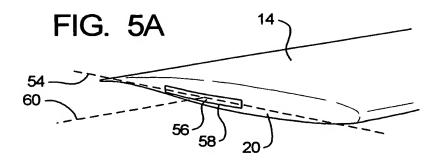


FIG. 5B

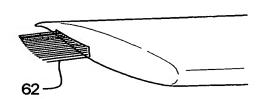


FIG. 5C

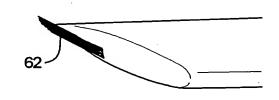
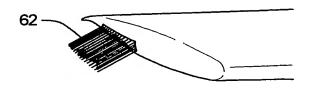
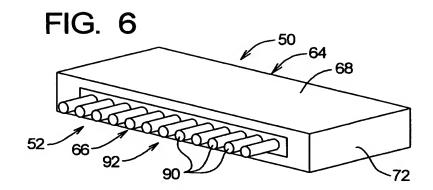


FIG. 5D





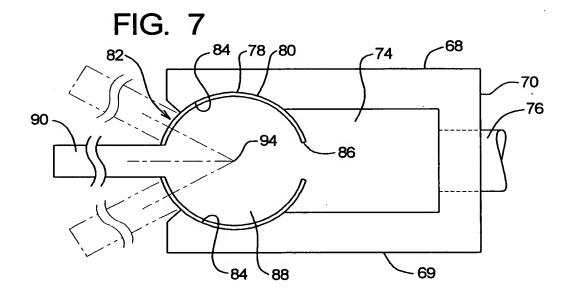


FIG. 8

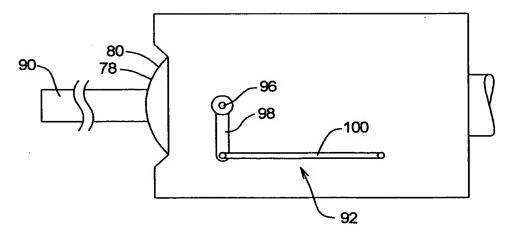


FIG. 9A

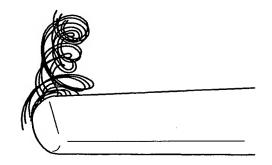
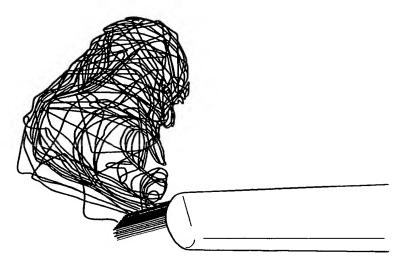


FIG. 9B



After activation

Before activation

Iso-surface marks the core of the vortex

AFC at 10.7 Hz

Figure 10A

After activation

AFC at 10.7 Hz

Figure 10B

| Vortex core |

Before activation

Before activation

After activation
AFC at 10.7 Hz

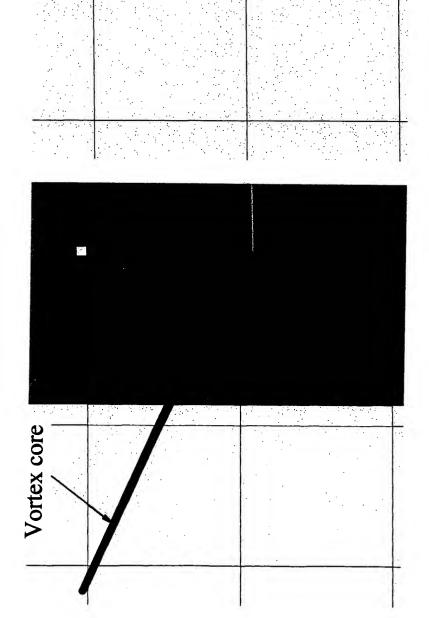
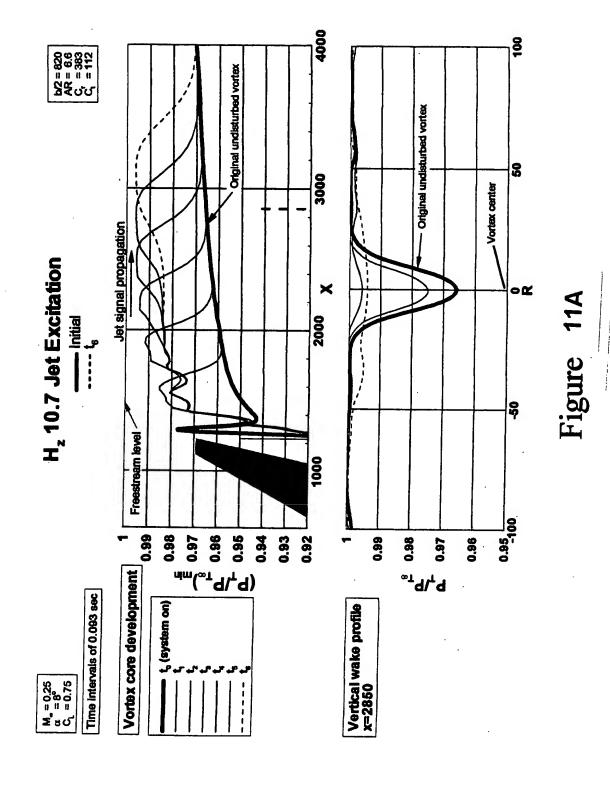
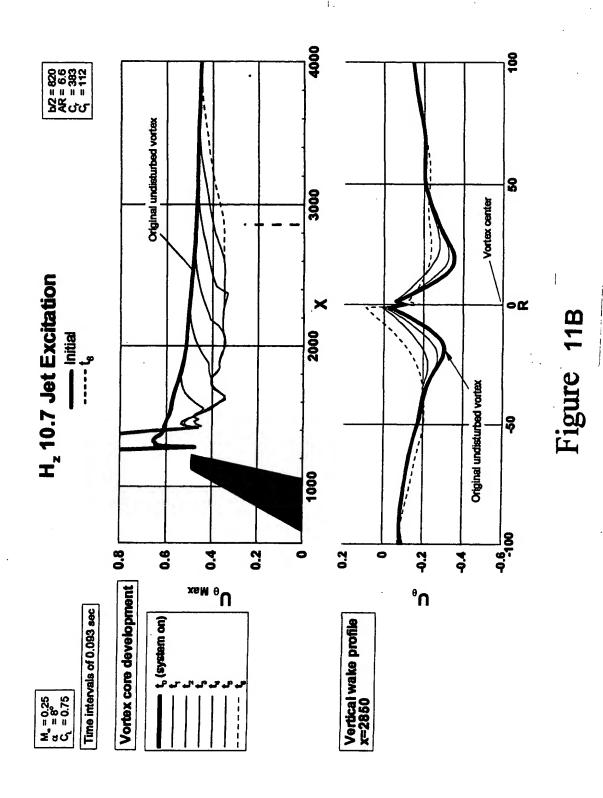
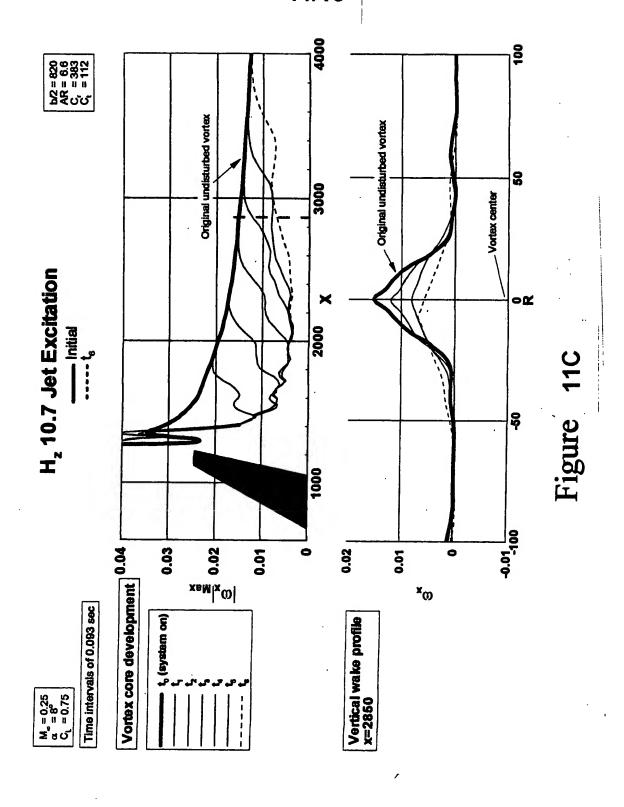


Figure 10C







After activation
AFC at 1.07 Hz

Figure 12B

Vortex core

Before activation

After activation AFC at 1.07 Hz

Figure 12C

Vortex core

Before activation

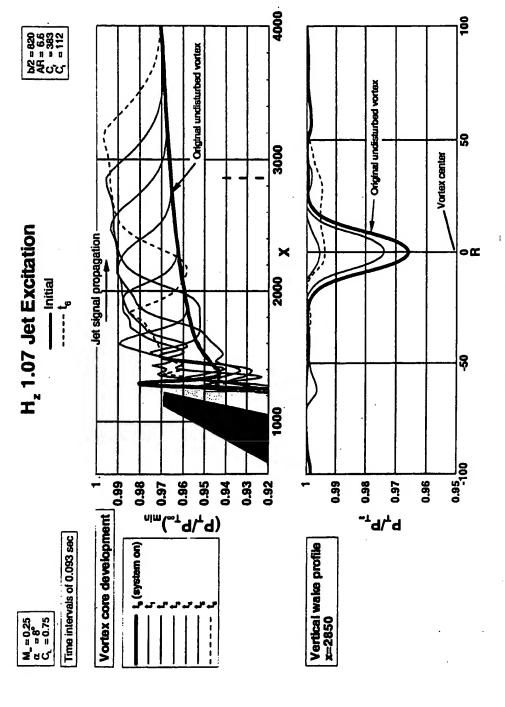


Figure 13A

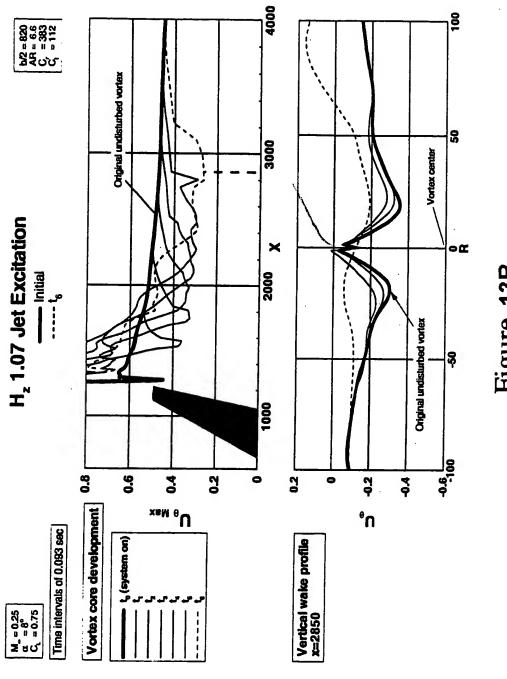


Figure 13B

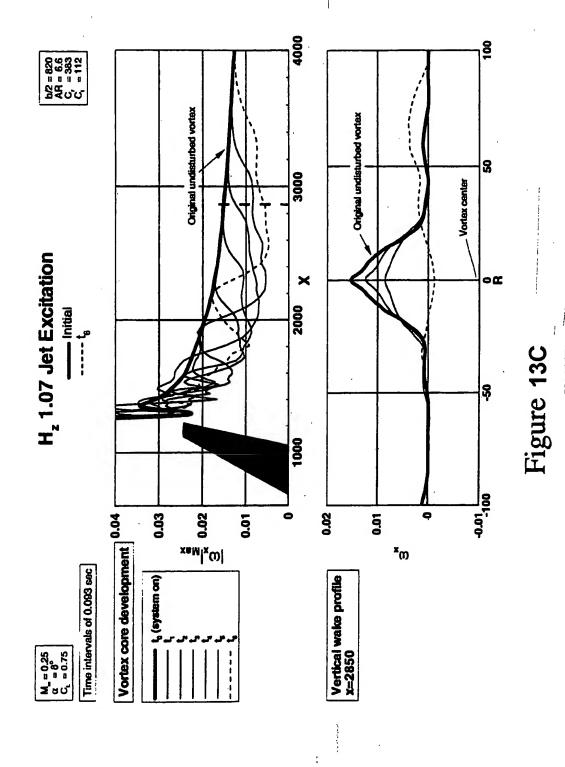


FIG. 14A



FIG. 14B



FIG. 14C



FIG. 14D



FIG. 14E

